2,2'-Methylenebis(1,3-dioxolane)
4405-17-8 | DTXSID90196027

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

Model Results

Predicted value: 210 °C

Global applicability domain: Inside

Local applicability domain index: 6.16e-01

Confidence level: 8.18e-01

Nearest Neighbors from the Training Set

Image not found
Ethyl 2,2-dichloroacetoacetate
Measured: 206
Predicted: 210

Image not found
2-Chloroethyl acetoacetate
Measured: 198
Predicted: 199